LNUP:108_US_

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

Docket No.

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 2023

| O L | Washington, D.C. 20231 | | | | | | | 30c | | |
|---|---|---------------|---|--|--------|------------------|----------------|----------------------------------|---------------------------|--|
| rans | mitted | | | iling under 35 | U.S. | .C. 111(a) and 3 | 7 C.F.R. 1.53 | (b) is a new utility patent ap | polication (1) polication | |
| | tion er | | | EATING OBJ | ECTS | <u> </u> | | | 5 | |
| Ar. | I ANA | 105. | rok 110 | Entra Obe | LUI | • | | | | |
| | | | | | | | | | | |
| nd ir | nvente | d by: | | | | | | | | |
| Ma | rtin V | ERN | Z | | | | | | | |
| | fan TI ic BAF | | [| | | | | | | |
| | | | | | | | | | | |
| - money | | | | | | | | the requisite information: | | |
| Ü | Conti | nuati | ion 🗆 | Divisional | | Continuation-i | in-part (CIP) | of prior application No.: _ | | |
| garag. | ch is a | | | | | | | of culture and the Albert Albert | | |
| Per l | Continuation Divisional Continuation-in-part (CIP) of prior application No.: | | | | | | | | | |
| tel ye | ch is a | | : | Divisional | | Continuation | in-nart (CIP) | of prior application No.: | | |
| | Conti | ınuat | ion 🗀 | Divisional | L. | Continuation- | iii-pait (Cir) | of prior application res. | | |
| | losed a | are. | | | | | | | | |
| | 10304 (| aro. | | | | Application | n Elements | | | |
| 13 25 1 | | ⊏ ilir | na foo as | calculated an | d trai | nsmitted as desc | cribed below | | | |
| C) 1 | . 🙇 | | | | | | | | | |
| | 2. Specification having pages and including the following: | | | | | | | | | |
| a. 🗷 Descriptive Title of the Invention | | | | | | | | | | |
| | b. | X | Cross R | Cross References to Related Applications (if applicable) | | | | | | |
| | C. | | | Statement Regarding Federally-sponsored Research/Development (if applicable) | | | | | | |
| | | | Reference to Microfiche Appendix (if applicable) | | | | | | | |
| | | × | Background of the Invention | | | | | | | |
| | f. | | Brief Summary of the Invention | | | | | | | |
| | g. | | Brief Description of the Drawings (if drawings filed) | | | | | | | |
| | | X | Detailed Description | | | | | | | |
| | | . 🗷 | | s) as Classifie | d Bel | low | | | | |
| | j. | | | ct of the Discl | | | | | | |
| | J. | . 🕰 | Abstrac | J. 51 1110 B1001 | | | , | | | |
| | | | | | | | | | | |

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. LNUP:108_US_

Total Pages in this Submission

| | Application Elements (Continued) | | | | | | | | | | | |
|--|---|--|--|--------|-------------------------------|--------------|----------------------|------------------------------|--|--|--|--|
| 3. | X | Drawing(s) (when necessary as prescribed by 35 USC 113) | | | | | | | | | | |
| | a. | X | Formal | | Number of Sheets _ | | 7 | | | | | |
| | b. | | Informal | | Number of Sheets _ | | | _ | | | | |
| 4. | X | Oath or Declaration | | | | | | | | | | |
| | a. | | Newly execute | ed (oi | riginal or copy) | ⊠ Une | executed | | | | | |
| | b. | | Copy from a p | rior e | application (37 CFR 1. | .63(d)) | (for continuation/di | livisional application only) | | | | |
| | c. | X | With Power of | f Atto | rney 🗆 Without | Power | of Attorney | | | | | |
| | d. | | DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). | | | | | | | | | |
| 5. Sing spirit was mad said spirit sp | of the oath or declaration is supplied companying application and is hereby | | | | | | | | | | | |
| 6. | | Con | Computer Program in Microfiche (Appendix) | | | | | | | | | |
| 7. | | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) | | | | | | | | | | |
| Second Man | a. | | ☐ Paper Copy | | | | | | | | | |
| March States States | b. | | ☐ Computer Readable Copy (identical to computer copy) | | | | | | | | | |
| er er | c. | : Statement Verifying Identical Paper and Computer Readable Copy | | | | | | | | | | |
| | | | | | Accompanying | Appli | cation Parts | | | | | |
| 8. | | Assi | ignment Paper | 's (co | ver sheet & document | t(s)) | | | | | | |
| 9. | | 37 (| CFR 3.73(B) St | taten | nent <i>(when there is an</i> | assign | ee) | | | | | |
| 10. | | Eng | English Translation Document (if applicable) | | | | | | | | | |
| 11. | X | Info | Information Disclosure Statement/PTO-1449 Copies of IDS Citations | | | | | | | | | |
| 12. | | Pre | Preliminary Amendment | | | | | | | | | |
| 13. | × | Ack | knowledgment p | oostc | ard | | | | | | | |
| 14. | X | Ceri | rtificate of Maili | ing | | | | | | | | |
| | | | | | Express Mail (Specify | / Label | No.): EL862333 | 455US | | | | |
| | | | i iiot Olass | | Express man (open) | , | | | | | | |

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. LNUP:108_US_

Total Pages in this Submission

| Accompanying A | Application Par | ts (Continued) |
|----------------|-----------------|----------------|
|----------------|-----------------|----------------|

15. Certified Copy of Priority Document(s) (if foreign priority is claimed)

16. Additional Enclosures (please identify below):

Assignee for purposes of publication: Leica Microsystems Nussloch GmbH

Nussloch, Germany

Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)

Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. LNUP:108_US_

Total Pages in this Submission

Fee Calculation and Transmittal

| CLAIMS AS FILED | | | | | | | | |
|---|---|--|--|-------------|--------------------|----------|--|--|
| For | #Filed | #Allowed | #Extra | | Rate | Fee | | |
| Lotal Claims | 28 | - 20 = | 8 | х | \$18.00 | \$144.00 | | |
| ndep. Claims | 1 | - 3 = | 0 | х | \$80.00 | \$0.00 | | |
| Multiple Dependen | t Claims (check | if applicable) | | | | \$0.00 | | |
| Party | | | | | BASIC FEE | \$710.00 | | |
| OTHER FEE (spec | ify purpose) | | | | | \$0.00 | | |
| | | | | | | | | |
| as described be Charge Credit Charge Charge | oner is hereby au elow. A duplicate the amount of any overpaymen e any additional f e the issue fee se | ithorized to charge copy of this she it. The copy of this she it. The copy of this she it. The copy of this she it. | eet is enclosed as filing fee. d under 37 C. | Deposit Ad. | ccount No. 50-0822 | | | |
| pursua | nt to 37 C.F.R. 1 | .311(b). | 1 | 4 | 1.1 1/1 | | | |

Dated: August 20, 2001

cc: MLK/

1



24041

PATENT_TRADEMARK OFFICE

George L. Snyder, Jr. Registration No. 37,729

Simpson, Simpson & Snyder, PLLC

5555 Main Street

Williamsville, New York 14221 Telephone No. 716-626-1564 Facsimile No. 716-626-0366

| CERTIFICATE OF I | Docket No. LNUP:108_US_ | | | | | | | |
|--|-------------------------|-------------------------------|-------------------------------|--|--|--|--|--|
| Serial No. N/A | Filing Date N/A | Examiner N/A | Group Art Unit N/A | | | | | |
| Invention: APPARATU | S FOR TREATING OBJECTS | | | | | | | |
| I hereby certify that the following correspondence: Utility patent application and related documents | | | | | | | | |
| (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 | | | | | | | | |
| August 2 (Date | 0, 2001 | statit Commissioner for Fator | into, vvasimigton, b.o. 20207 | | | | | |
| Howard M. Ellis (Typed or Printed Name of Person Mailing Correspondence) Changature of Person Mailing Correspondence) EL862333455US ("Express Mail" Mailing Label Number) | | | | | | | | |

Note: Each paper must have its own certificate of mailing.